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PATENT

#57A
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M.L.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Harry R. Haury
Serial No. 09/679,189
Filed October 3, 2000
For SELF CONFIGURING PEER TO PEER
INTER PROCESS MESSAGING SYSTEM

Art Unit 2152

January 29, 2001

PRELIMINARY AMENDMENT A

TO THE ASSISTANT COMMISSIONER FOR PATENTS,
Washington, D.C. 20231

SIR:

Prior to examination of the above-referenced application,
please enter the following amendments:

IN THE CLAIMS:

Substitute the following for Claim 1:

1. (once amended) A network system comprising:
a plurality of resources, some of which being
incompatible with others;
a network interconnecting the resources;
an asynchronous arbiter resident in each of the
resources for sending messages via the network and for
receiving messages via the network wherein each arbiter
independently reviews and processes the messages from other
arbiters of other resources so that the resources
communicate directly with each other without the need for a
master controlling program and without the need for other
gateway for controlling and processing the messages as the
messages are transmitted between resources.

Substitute the following for Claim 14:

14. (once amended) A message system for transmitting
messages on a network between resources interconnected by
the network, said message system comprising: